

**WEST**

## Freeform Search

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**Term:**

(turbo or concaten\$5 or convolut\$7) and(cod\$3 or  
encod\$3 or decod\$3) same (var\$7 or adjust\$7) with  
(length or size or wid\$4) same (delay\$3 or lat\$7)

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### Search History

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**DATE:** Saturday, June 14, 2003   [Printable Copy](#)   [Create Case](#)

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	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L11</u>	('4816914')[ABPN1,NRPN,PN,TBAN,WKU]	2	<u>L11</u>
<u>L10</u>	l6 and concaten\$5 and(cod\$3 or encod\$3 or decod\$3) same variable with length same (delay\$3 or lat\$7)	1	<u>L10</u>
<u>L9</u>	l6 and convolut\$7 and(cod\$3 or encod\$3 or decod\$3) same variable with length same (delay\$3 or lat\$7)	0	<u>L9</u>
<u>L8</u>	l6 and convolut\$7 same(cod\$3 or encod\$3 or decod\$3) same variable with length same (delay\$3 or lat\$7)	0	<u>L8</u>
<u>L7</u>	l and convolut\$3 same(cod\$3 or encod\$3 or decod\$3) same variable with length same (delay\$3 or lat\$7)	0	<u>L7</u>
<u>L6</u>	l5 and (cod\$3 or encod\$3 or decod\$3) same variable with length same (delay\$3 or lat\$7)	10	<u>L6</u>
<u>L5</u>	l3 and (cod\$3 or encod\$3 or decod\$3) same variable with length	48	<u>L5</u>
<u>L4</u>	l3 and variable with length and turbo	0	<u>L4</u>
<u>L3</u>	l2 and variable with length	51	<u>L3</u>
<u>L2</u>	('6091769'  '5740346'  '6359877'  '5497153'  '5602549'  '5654706'  '6172972'  '5253059'  '5978375'  '5293379'  '5510839'  '5627590'  '5793897'  '5844628'  '4980886'  '5737021'  '5859660'  '5870145'  '6009236'  '6031827'  '6040866'  '6067118'  '6134382'  '6195355'  '5214741'  '5237410'  '5526464'  '5534928'  '5543932'  '5565921'  '5682204'  '5686963'  '5703647'  '5714950'  '5754699'  '5764293'  '5831688'  '5854658'  '5878166'  '5883674'  '5956153'  '6222835'  '6403337'  '6475753'  '4597654'  '4597653'  '4816914'  '5241535'  '5384849')[ABPN1,NRPN,PN,TBAN,WKU]	97	<u>L2</u>
<u>L1</u>	5446747.pn.	2	<u>L1</u>

END OF SEARCH HISTORY

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Generate Collection

L8: Entry 26 of 30

File: USPT

Nov 10, 1992

DOCUMENT-IDENTIFIER: US 5162795 A

TITLE: Coding and decoding apparatus of variable length data

Detailed Description Text (71):

According to the present invention, data words in variable bit length is processed as parallel data. And encoded converted into parallel data with a constant bit length (for example, 8 bits) per word. In addition, data words having the constant number of bits are processed as is, namely as parallel data. Since a delimitation of each variable length code can be detected from by the variable length data rearrange as constant bit length data, each variable bit length code word can be decoded. Furthermore the clock frequency for this process is lower than the clock frequency required when data is processed serially. Thus, it is possible to use a processing circuit which operates at a lower speed.